

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	shteyn.in. and "725".clas.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 13:54
S2	16	putterman-daniel.in. or dietrich-brad.in. or toeman- jeremy.in. or freitas-pedro. in. or legrand-ludovic.in. or mccaffrey-shawn.in. or grimm-james.in. or jin-lijia. in. or novaes-paul.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:05
S6	1	"7089321".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:08
S7	1	"20040218905"	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:08
S8	1	"6857130".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:09
S9	2	"20050028208"	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:09
S10	6	"6195797"	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:09
S11	635	broadcast and tuners and ("client devices" or clients)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 14:59
S12	4585215	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2007/09/13 10:13
S13	462	S12 and S11	US-PGPUB; USPAT	ADJ	OFF	2007/09/13 10:19
S14	215	S13 and "725".clas.	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 09:15
S15	635	broadcast and tuners and ("client devices" or clients)	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 09:15
S16	4585215	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 09:15

S17	462	S16 and S15	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 09:15
S18	215	S17 and "725".clas.	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 12:59
S19	39	S18 and conflict	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 09:26
S20	27	S18 and (conflict\$1 near2 (resolution\$1 or resolv\$4))	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:19
S21	52	S17 and (conflict\$1 near2 (resolution\$1 or resolv\$4))	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:26
S22	25	S21 not S20	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:25
S23	1705	S16 and broadcast and (conflict\$1 near2 (resolution \$1 or resolv\$4))	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:26
S24	1653	S23 not S21	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:26
S25	118	S24 and "725".clas.	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 10:26
S26	176	S18 not S19	US-PGPUB; USPAT	ADJ	OFF	2007/09/17 13:00
S27	9	(US-20040060071-\$ or US- 20040218905-\$ or US- 20050028208-\$ or US- 20060294548-\$ or US- 20050050577-\$ or US- 20040268407-\$).did. or (US- 6857130-\$ or US-7089321-\$ or US-6195797-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/09/18 13:49
S28	5	S27 and "service provider"	US-PGPUB; USPAT	ADJ	ON	2007/09/18 13:49
S29	635	broadcast and tuners and ("client devices" or clients)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 14:59
S30	4586461	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 14:59
S31	462	S30 and S29	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 14:59

S32	215	S31 and "725".clas.	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 14:59
S33	8	S32 and ("tuners" same providers)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 15:03
S34	25	S32 and (tuners same cable same satellite)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:19
S35	635	broadcast and tuners and ("client devices" or clients)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:19
S36	4586461	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:19
S37	462	S36 and S35	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:19
S38	215	S37 and "725".clas.	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:19
S39	0	S38 and (multiple service providers)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:20
S40	6	S38 and (multiple of plurality or different) near2 (service providers or head \$1ends)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:24
S41	8	S38 and (multiple or plurality or different) near2 (service providers or head \$1ends)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:22
S42	2	S41 not S40	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:22
S45	374	"725".clas. and (multiple or plurality or different) near2 (service providers or head \$1ends)	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:28
S46	366	S45 not S41	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:24
S47	286	S46 and S36	US-PGPUB; USPAT	ADJ	OFF	2007/09/18 16:29
S48	13	"725".clas. and (PVR same buffer same RAM)	US-PGPUB; USPAT	ADJ	ON	2007/09/20 09:04

S49	4586920	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2007/09/20 09:03
S50	12	S48 and S49	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:27
S51	93	"725".clas. and (PVR same buffer)	US-PGPUB; USPAT	ADJ	ON	2007/09/20 09:04
S52	68	S51 and S49	US-PGPUB; USPAT	ADJ	ON	2007/09/20 09:06
S54	129	"725".clas. and S49 and ("circular buffer" or "ring buffer")	US-PGPUB; USPAT	ADJ	ON	2007/09/20 09:10
S55	638	broadcast and tuners and ("client devices" or clients)	US-PGPUB; USPAT	ADJ	OFF	2007/09/20 09:10
S56	17	S54 and S55	US-PGPUB; USPAT	ADJ	ON	2007/09/20 09:10
S57	3	willame.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:11
S58	1	S48 and S49 and 725/25-31.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:28
S59	144	S55 and 725/37-61.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:28
S60	96	S55 and 725/135-153.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:29
S62	47	S55 and 709/227-244.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/20 11:29
S63	16	(US-20060294548-\$ or US-20050050577-\$ or US-20050028208-\$ or US-20040268407-\$ or US-20040218905-\$ or US-20040060071-\$ or US-20020174444-\$ or US-20040221324-\$ or US-20040221302-\$ or US-20020108109-\$ or US-20070067800-\$ or US-20060179462-\$).did. or (US-6195797-\$ or US-7089321-\$ or US-6857130-\$ or US-7200855-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/22 10:53

S64	1	S63 and discovery	US-PGPUB; USPAT; EPO	ADJ	ON	2008/09/22 10:53
S65	4	putterman-daniel.in. or dietrich-brad.in. or toeman-jeremy.in. or freitas-pedro.in. or legrand-ludovic.in. or mccauffrey-shawn.in. or grimm-james.in. or jin-lijia.in. or novaes-paul.in.	USPAT	ADJ	ON	2008/09/22 14:54
S66	1	10/613399.app.	US-PGPUB; USPAT	ADJ	OFF	2009/03/20 16:23
S68	4732364	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2009/10/16 12:47
S69	140	S68 and "725".clas. and tuner near3 (availab\$ or busy)	US-PGPUB; USPAT	ADJ	OFF	2009/10/16 12:47
S70	1	"5,299,313".pn.	US-PGPUB; USPAT	ADJ	OFF	2009/10/20 08:03
S71	1	11/936982.app.	US-PGPUB; USPAT	ADJ	OFF	2010/05/03 15:25
S72	1	11/563661.app.	US-PGPUB; USPAT	ADJ	OFF	2010/05/06 13:00
S73	1	"5450490".pn.	US-PGPUB; USPAT	ADJ	OFF	2010/05/12 14:07
S74	1	"6195090".pn.	US-PGPUB; USPAT	ADJ	OFF	2010/05/12 14:11
S75	4788211	@ad<"20030702" or @rlad<"20030702"	US-PGPUB; USPAT	ADJ	OFF	2010/11/20 19:28
S76	31	S75 and sparrell.in.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/11/20 19:28
S77	6	S76 and "348".clas.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/11/20 19:28
S78	5	S76 and "725".clas.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/11/20 19:28

S79	17	(US-20060294548-\$ or US-20050050577-\$ or US-20050028208-\$ or US-20040268407-\$ or US-20040218905-\$ or US-20040060071-\$ or US-20020174444-\$ or US-20040221324-\$ or US-20040221302-\$ or US-20020108109-\$ or US-20070067800-\$ or US-20060179462-\$ or US-20090222875-\$).did. or (US-6195797-\$ or US-7089321-\$ or US-6857130-\$ or US-7200855-\$).did.	US-PGPUB; USPAT	ADJ	ON	2010/11/20 19:29
S80	5	S79 and (device or client) near3 (add or adding or added or new)	US-PGPUB; USPAT; EPO	ADJ	ON	2010/11/20 19:30

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**11/ 20/ 2010 8:45:00 PM****H:\ EAST\ Workspaces\ 10613399.wsp**